

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.96(b))										ATTY. DOCKET NO. 02-40186-US		SERIAL NO. Not Yet Assigned			
APPLICANT Clary et al.										FILING DATE October 24, 2003		GROUP Not Yet Assigned			
U.S. PATENT DOCUMENTS															
EXAMINER INITIAL	PATENT NUMBER								ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	6	4	4	1	9	0	8	08/2002	Johnston et al.	356	602				
	6	2	0	5	4	0	6	03/2001	Hahn et al.	702	85				
	6	1	5	1	5	6	4	11/2000	Vescovi et al.	702	150				
	6	0	4	6	8	0	1	04/2000	Liu et al.	356	237.1				
	5	8	6	4	3	9	4	01/1999	Jordan, III et al.	356	237.2				
	5	8	2	8	4	7	9	10/1998	Takano et al.	359	201				
	5	7	8	9	7	4	3	08/1998	Van Rosmalen	250	234				
	5	7	7	7	3	1	1	07/1998	Keinath et al.	356 235	462.27				
	5	7	5	4	2	1	5	05/1998	Kataoka et al.	347	235				
	5	7	3	9	9	1	2	04/1998	Ishii, Akira	356	602				
	5	6	1	7	1	3	3	04/1997	Fisli	347	261				
	5	5	5	0	6	6	8	08/1996	Appel et al.	359	204				
	5	4	8	9	9	8	5	02/1996	Mochida et al.	356	398				
	5	4	5	0	2	1	9	09/1995	Gold et al.	349	5				
	5	2	4	5	1	8	2	09/1993	Van Rosmalen et al.	250	236				
	5	1	7	1	9	8	4	12/1992	Van Rosmalen	250	236				
	5	1	5	7	4	8	6	10/1992	Turcheck, Jr.	348	94				
	5	1	5	1	6	0	8	09/1992	Torii et al.	250	559.38				
	5	1	4	9	9	6	3	09/1992	Hassler, Jr.	250	227.21				
	5	0	0	4	9	2	9	04/1991	Kakinoki et al.	250	559.06				
	4	9	7	9	8	1	6	12/1990	White	356	4.07				
	4	9	3	2	7	8	4	06/1990	Dannskiold- Samsoe, Ulrik	356	602				
	4	8	8	0	2	9	9	11/1989	Hamada	359	662				
	4	8	6	3	2	6	8	09/1989	Clarke et al.	356	237.2				
	4	7	5	9	5	9	3	07/1988	Kessler	359	208				
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION															
	DOCUMENT NUMBER								PUBLI- CATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION		
													YES	NO	
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OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)															
	A Real-time Optical Profile Sensor For Robot Arc Welding, Oomen et al, Proceedings Of The SPIE, vol. 449, Intelligent Robots: RoViSeC3, 1983 pp. 62-71. <i>November 1983</i>														
	Science Applications International Corporation, "Recent Applications of Laser Line Scan Technology and Data Processing", SAIC Science and Technology Trends, 1998, pp. 190-195 <i>(no month)</i>														
	"Motor/Polygon Speed Stability Definition and Measurement", Lincoln Laser Scanning Systems, 1993, Appl. Note #214, pp., 1-4 <i>October 1993</i>														
	Planar Substrate Surface Plasmon Resonance Probe with Multivariate Calibration (section entitled "2. Theory of Light Pipe SPR Sensors"), Ph.D. Dissertation, Univ. Washington, 1996, Kyle S. Johnston, 25 pages <i>(no month)</i>														
EXAMINER 										DATE CONSIDERED 7-04					

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	4	6	3	9	1	4	0							
EJM	4	6	3	9	1	4	0	01/1987	Lerat, Bernhard	356	609			
	4	6	2	8	4	6	9	12/1986	White	702	152			
EJM	4	5	6	7	3	4	7	01/1986	Ito et al.	219	124.34			
	4	4	9	8	7	7	8	02/1985	White	356	606			
EJM	4	2	7	7	1	4	1	07/1981	Kleiber	359	855			
	4	6	3	9	1	4	0	01/1987	Lerat, Bernhard					
Duplicate	4	6	2	8	4	6	9	12/1986	White					
Duplicate	4	5	6	7	3	4	7	01/1986	Ito et al.					
Duplicate	4	4	9	8	7	7	8	02/1985	White					
Duplicate	4	2	7	7	1	4	1	07/1981	Kleiber					
EJM	4	5	4	0	7	5	2	06/1925	Bielicke	354	774			
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													YES	NO
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